

## **GAS KETTLES**

Project
Item
Quantity
FCSI Section
Approval
Date

# TABLE TOP, GAS-FIRED KETTLES

TILTING, 2/3 STEAM JACKETED "SPLASH PROOF SERIES" 6 or 12 GALLONS (23 or 45 LITERS)

#### **Cleveland Standard Features**

- Self contained gas tilting kettle is easily installed, only needs a gas connection and a 115 volt outlet.
- Precise, consistent temperature control, less than 1°C temperature variance (ideal for simmering). Operating temperature range from 145°- 260°F (63°C-127°C).
- "Splash Proof" solid state control panel for temperature, low water safety, and power "on/off" switch. Accurate L.E.D. indicators for heat cycle and low water warning.
- Kettle and all exterior surfaces are a 304 Stainless Steel with a #4 finish.
- Energy efficient (65%), high performance gas-fired heating system for fast heat up and recovery time:
  - Six gallon model with a 34,000 BTU firing rate, and 22,100 BTU directly applied to the product.
  - Twelve gallon model with a 53,000 BTU firing rate, and 34,450 BTU directly applied to the product.
- Supplied with Gas Pressure Regulator.
- Standard for natural gas operation.
- Self locking marine type tilting mechanism prevents accidental tilting. Balanced design makes it easy to tilt. The tilt handle easily mounts on left or right side. Double safety gas shut off turns off the gas when the unit is tilted.
- Large pouring lip for easier, faster pouring. Heavy duty Rolled Rim design provides strong reinforcement, prevents damages from abuse.
- "Splash Proof" recessed pressure/vacuum gauge.
- Steam jacket permanently filled with treated distilled water, venting and / or refilling is not required.
- 50 PSI Steam Jacket Rating. Safety valve mounted toward rear of kettle to avoid tampering.
- Automatic Electronic Spark Ignition System.
- Supplied with cord and plug for 115 volt controls.
- Typical approvals include AGA, CSA, CE, NSF and ASME.

#### **Options & Accessories**

- Stainless Steel equipment stand with sliding drain drawer and splash shield (ST-28)
- Hot and cold water faucet (DPK), or Cold Water (SPK). Requires bracket (FBKT)
- ☐ 316 Stainless Steel Liner (316G)
- □ Cooking Baskets (BS)
- ☐ Food Strainers (FS)

<b>MODELS</b> :	
	<i>□ KGT-12-T</i>



### **Short Form Specifications**

Shall be CLEVELAND, gas kettle, Table Type, self-contained, tilting, Model KGT-\_\_\_\_T; \_\_\_gallons, natural or LP gas, 2/3 steam jacketed, type 304 Stainless Steel and supports. Jacket rated at 50 psi with Safety Valve. Complete with solid state water level, temperature, and safety low water power cut off, including LED indicators. Option lift off cover.

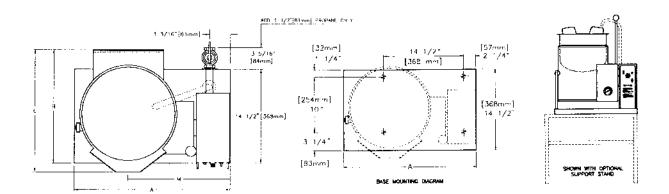
- Measuring Strips (MS)
- Spray Hose (PRS-K)
- ☐ Lift Off Cover (CL)
- Propane Gas Operation (PG)
- Self Locking Hand Tilt Mechanism (HTK - 12 gallons only)
- ☐ Kettle Markings (KM)
- □ Protective Control Panel (PCE)

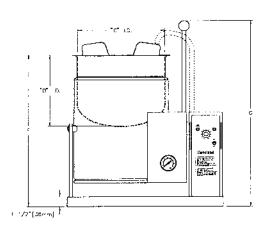
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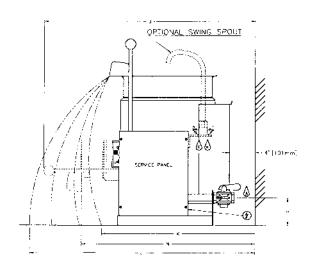


 CAPACITIES: (in 4 oz. servings, other sizes may be calculated)

6 gallons / 23 liters ......192 servings 12 gallons / 45 liters ......352 servings







KETTI GALS.	E SIZE LITERS		Α	В	С	D	E	F	G	Н	J	K	L	М	N
6	23	INCHES mm	24 610	19¼ 490	13% 340	11 279	18¾ 476	23% 594	28¾ 730	4¼ 108	32½ 826	24 610	37 940	15¾ 400	27¼ 692
12	46	INCHES mm	27 686	20% 518	16¾ 425	141/16 357	23 584	27 686	39 991	5% 149	43 1092	30 762	43 1092	16½ 419	31 787

	<b>⊚</b> GAS	<b>3</b> ELECTRIC	© (H) WATER	CLEARANCE	
NATURAL piping: %" NPT. Supply pressure: 4.5" W.C. minimum 14.00" W.C. maximum Manufacturer must be notified	PROPANE piping: ¾" NPT. Supply pressure: 11.00" W.C. minimum 14.00" W.C. maximum if unit will be operated above 2,	B.T.U. RATING 6 gal. 34,000 12 gal. 53,000  000 ft. [610m] altitude.	120V 1 ph 60 hz 6 ft. [1.8m] cord c/w u-ground plug supplied. 5 amps	%" O.D. copper tube or %" N.P.T. pipe. When ordered with optional faucet.	RIGHT = 0" LEFT = 0" REAR = 4"[102cm]

#### NOTES: